



HARSH ENVIRONMENT

Electrical

Supply voltage	+4.6 to +5.5 v
Current consumption	analog - 10 mA digital - 60mA

Environment - extreme conditions

EMC	IEC 6100-6-2, IEC 6100-6-4
Operating temperature range	-55°C to +85°C
Relative humidity	< 98% non condensing
Shock endurance	100 g for 11 ms
Vibration endurance	20 g for 10 to 2000 Hz

Output formats

Digital	Absolute position - SSI / BISS
Analog	Sine / Cosine, 1 Vp-p

